

|   |  |                                  |       |   |               |
|---|--|----------------------------------|-------|---|---------------|
| <div style="font-size: 2em; font-family: cursive; margin-bottom: 5px;">119101117253236</div> <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Effective December 29, 1999  |  |                                  |       | Application or Docket Number<br><div style="font-size: 2em; font-family: cursive; margin-top: 5px;">091511735</div> |               |
| <b>CLAIMS AS FILED - PART I</b>   |  |                                  |       |   |               |
| (Column 1)  |  | (Column 2)                       |       |   |               |
| FOR   | NUMBER FILED                                   | NUMBER EXTRA                     |       |   |               |
| BASIC FEE   |  |                                  |       |   |               |
| TOTAL CLAIMS  | 39 minus 20 = *                                |                                  | 19    |   |               |
| INDEPENDENT CLAIMS  | 8 minus 3 = *                                  |                                  | 5     |   |               |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |                                  |       |   |               |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |  |                                  |       |   |               |
| <b>CLAIMS AS AMENDED - PART II</b>  |  |                                  |       |   |               |
| (Column 1)  |  | (Column 2)                       |       | (Column 3)  |               |
| <b>AMENDMENT A</b>  |  | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT EXTRA |
|   | Total  | *                                | Minus | **  | =             |
|   | Independent                                    | *                                | Minus | ***   | =             |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |   |               |
| (Column 1)  |  | (Column 2)                       |       | (Column 3)  |               |
| <b>AMENDMENT B</b>  |  | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT EXTRA |
|   | Total  | *                                | Minus | **  | =             |
|   | Independent                                    | *                                | Minus | ***   | =             |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |   |               |
| (Column 1)  |  | (Column 2)                       |       | (Column 3)  |               |
| <b>AMENDMENT C</b>  |  | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT EXTRA |
|   | Total  | *                                | Minus | **  | =             |
|   | Independent                                    | *                                | Minus | ***   | =             |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |   |               |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.<br>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."<br>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."<br>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |                                  |       |   |               |

|   |        |    |                                |        |
|---|--------|----|--------------------------------|--------|
| <b>SMALL ENTITY TYPE</b> <input type="checkbox"/> |        | OR | <b>OTHER THAN SMALL ENTITY</b> |        |
| RATE  | FEE    |    | RATE                           | FEE    |
|   | 345.00 | OR |                                | 690.00 |
| X\$ 9=  |        | OR | X\$18=                         | 342-   |
| X39=  |        | OR | X78=                           | 390    |
| +130=   |        | OR | +260=                          |        |
| TOTAL   |        | OR | TOTAL                          |        |

|                     |                |    |                                |                |
|---------------------|----------------|----|--------------------------------|----------------|
| <b>SMALL ENTITY</b> |                | OR | <b>OTHER THAN SMALL ENTITY</b> |                |
| RATE                | ADDITIONAL FEE |    | RATE                           | ADDITIONAL FEE |
| X\$ 9=              |                | OR | X\$18=                         |                |
| X39=                |                | OR | X78=                           |                |
| +130=               |                | OR | +260=                          |                |
| TOTAL ADDIT. FEE    |                | OR | TOTAL ADDIT. FEE               |                |

|                     |                |    |                                |                |
|---------------------|----------------|----|--------------------------------|----------------|
| <b>SMALL ENTITY</b> |                | OR | <b>OTHER THAN SMALL ENTITY</b> |                |
| RATE                | ADDITIONAL FEE |    | RATE                           | ADDITIONAL FEE |
| X\$ 9=              |                | OR | X\$18=                         |                |
| X39=                |                | OR | X78=                           |                |
| +130=               |                | OR | +260=                          |                |
| TOTAL ADDIT. FEE    |                | OR | TOTAL ADDIT. FEE               |                |

|                     |                |    |                                |                |
|---------------------|----------------|----|--------------------------------|----------------|
| <b>SMALL ENTITY</b> |                | OR | <b>OTHER THAN SMALL ENTITY</b> |                |
| RATE                | ADDITIONAL FEE |    | RATE                           | ADDITIONAL FEE |
| X\$ 9=              |                | OR | X\$18=                         |                |
| X39=                |                | OR | X78=                           |                |
| +130=               |                | OR | +260=                          |                |
| TOTAL ADDIT. FEE    |                | OR | TOTAL ADDIT. FEE               |                |